PAGE 6

AMENDMENT AND RESPONSE

Attorney Docket No. KSC-12235

Serial No. 10/014,140
Title: HIGH TEMPERATURE DECOMPOSITION OF HYDROGEN PEROXIDE

REMARKS

Applicant's undersigned representative expresses his gratitude to the examiner for initiating two discussions concerning the proposed Amendment After Final Rejection that was submitted on April 7, 2004. As understood, the examiner objected to the proposed response because claims 3 and 5 were believed to duplicative as were claims 23 and 26. While applicant believes that these claims are proper because they depend from separate independent claims 1 and 21 and 24; applicant has agreed to resubmit the Amendment After Final Rejection.

It is noted that the proposed Amendment After Final Rejection submitted on April 7, 2004 has apparently not been entered because of the objection raised by the examiner. Applicant respectfully asks that the proposed Amendment of April 7, 2004 be withdrawn and replaced by the present Supplemental Amendment After Final Rejection.

Applicant has cancelled existing claims 3, 4 and 5 and replaced them with newly prepared claim 23 drafted to include the allowable subject matter of claims 3, 4 and 5. In addition, because proposed claims 22, 23 and 26 appearing the proposed Amendment of April 7, 2004 were never formally entered into the present application, newly prepared claim 24 is submitted as containing the allowable features of proposed claims 22, 23 and 26. It is believed that all of the claims remaining in the Supplemental Amendment After Final Rejection enclosed herewith are in condition for allowance.

AMENDMENT AND RESPONSE

PAGE 7 Attorney Docket No. KSC-12235

Serial No. 10/014,140
Title: HIGH TEMPERATURE DECOMPOSITION OF HYDROGEN PEROXIDE

CONCLUSION

It is respectfully requested that the previously submitted Amendment After Final Rejection dated April 7, 2004 be withdrawn from consideration and replaced with the presently submitted Supplemental Amendment After Final Rejection. It is further requested that a Notice of Allowability be issued for all of the claims remaining in the present application.

The Examiner is invited to contact Applicant's undersigned representative at direct dial (321) 867-7214 if there are any questions regarding this Response or if prosecution of this application may be assisted thereby.

Any additional charges necessary to prosecute this application are authorized to be drawn against Deposit Account 14-0116.

Respectfully submitted,

Randall M. Heald

Patent Counsel, Kennedy Space Center

Reg. No. 28,561